

**SPECIAL EDITION****CORNERSTONE DESIGN****FULL HD 1080P
120Hz**
FRAME RATE CONVERSION**AQUOS**[®]

The "Special Edition" AQUOS SE94U Series, in 65", 52" and 46" screen size classes, sets a new standard for large-screen flat-panel LCD TVs. With Full HD 1080p resolution, dramatically enhanced black level and an elegant new "cornerstone" design, it produces a breathtaking picture quality that is second to none. The SE94U Series utilizes the next generation of Sharp's proprietary Advanced Super View/Black TFT Panel providing 27,000:1 Dynamic Contrast Ratio and 4ms response time. In addition, the SE94U models include a groundbreaking AQUOS Net Feature for custom Web content through an Ethernet jack, as well as 120Hz frame rate conversion for the ultimate in fast-motion image processing. All models are HDTVs with built-in ATSC / QAM / NTSC tuners and include 3 HDMI™ inputs, compatible with "deep color" 1080p signals, and 2 HD 1080p component video inputs as well as RS-232C for control. The SE94U Series features a unique leather-based cabinet, with detachable, recessed bottom-mounted speakers and the included table stand easily removes for wall mounting applications.

Features:

Full HD 1080p (1920 x 1080) Resolution for the sharpest picture possible.

Next-Generation 10-Bit ASV LCD Panel from Sharp's Kameyama factory, producing 27,000:1 Dynamic Contrast Ratio and 4ms response time.

AQUOS Net delivers customized Internet content and live customer support via Ethernet, viewable in full-screen, split-screen or "widget" format.

120Hz Frame Rate Conversion for the ultimate in fast-motion picture quality.

Cornerstone Design for elegant placement in any room, featuring unique leather-based finish.

Wide Viewing Angles (176°H x 176°W) Sharp's AQUOS LCD TVs viewing angles are so wide, you can view the TV clearly from practically anywhere in the room.

Enhanced Black Level provides the deepest, most accurate black of any flat panel TV.

Five-wavelength Backlight System enables the display of very deep greens and crimson reds, widening the available color spectrum.

High Brightness (450 cd/m²) AQUOS LCD TVs are very bright. You can put them virtually anywhere – even near windows, doors or other light sources – and the picture is still vivid.

Built-in ATSC / QAM / NTSC Tuners provide access to DTV and analog TV channels.*¹

Five 1080p Compatible Inputs including three HDMI inputs (v 1.3 with deep color) and two HD component.

Specifications

| Models | LC-65SE94U | LC-52SE94U | LC-46SE94U | | |
|---------------------------------|---|------------------------------|------------------------------|--|--|
| Screen Size Class | 65" | 52" | 46" | | |
| Diagonal Measurement | 64-33/64" | 52-1/32" | 46" | | |
| Panel Type | Advanced Super View/Black TFT Panel | | | | |
| Pixel Resolution | 1920 x 1080 | | | | |
| Brightness | 450cd/m ² | | | | |
| Viewing Angle | 176°H / 176°V | | | | |
| Lamp Life ^{*2} | 60,000 hours | | | | |
| Audio System | 15 W + 15 W | | | | |
| Tuning System | ATSC / QAM / NTSC | | | | |
| Dynamic Contrast Ratio | 27,000:1 | | | | |
| Native Contrast Ratio | 3000:1 | 2700:1 | | | |
| Aspect Ratio | 16:9 | | | | |
| Response Time | 4ms (FRC mode) | | | | |
| HDMI™ Input | 3 (1080p compatible), 2 rear and 1 side | | | | |
| HD Component Input | 2 (1080p compatible), 1 rear and 1 side | | | | |
| RGB PC Input | 1 D-sub 15-pin | | | | |
| S-Video Input | 1 | | | | |
| Composite Video Input (A/V) | 3, 2 rear and 1 side | | | | |
| RS-232C Input | 1 | | | | |
| Ethernet Input | Network connector x 1 | | | | |
| Audio Inputs (L/R) | 4 | | | | |
| Back-Light System | 5-wavelength | | | | |
| Limited Warranty ^{*3} | 1 year parts and labor | | | | |
| Cabinet Color | Leather-based | | | | |
| Table Stand | Included | | | | |
| Optional Wall Mount Brackets | AN-65AG1 | AN-52AG4 | | | |
| Power Consumption AC | 525W | TBD | TBD | | |
| Power Source | 110V - 240V | | | | |
| Dimensions (w x h x d) (inches) | | | | | |
| TV with Stand and Speakers | 60-25/64 x 40-3/32 x 16-7/64 | 48-29/32 x 33-25/64 x 13-1/2 | 43-43/64 x 30-25/64 x 13-1/2 | | |
| TV with Stand only | 60-25/64 x 40-3/32 x 16-7/64 | 48-29/32 x 33-25/64 x 13-1/2 | 43-43/64 x 30-25/64 x 13-1/2 | | |
| TV with Speakers only | 60-25/64 x 37-49/64 x 3-61/64 | 48-29/32 x 31-5/16 x 3-1/2 | 43-43/64 x 28-5/16 x 3-1/2 | | |
| TV only | 60-25/64 x 35-3/4 x 3-61/64 | 48-29/32 x 29-1/4 x 3-1/2 | 43-43/64 x 26-17/64 x 3-1/2 | | |
| Net Weight (in pounds) | | | | | |
| TV with Stand and Speakers | 129.0 | 79.4 | TBD | | |
| TV with Stand only | 123.5 | 73.9 | TBD | | |
| TV with Speakers only | 117.9 | 70.5 | TBD | | |
| TV only | 112.4 | 65.0 | TBD | | |
| UPC | 074000370845 | 074000370852 | 074000370869 | | |

*1 Contact your local cable or satellite service provider for available HDTV.

*2 The typical period of time after which the lamp's power output will have decreased by about half, given that the AQUOS LCD TV is used continuously in a 77°F room under standard lighting and brightness conditions.

*3 See warranty statement included in the product operation manual available as a PDF download at www.sharpusa.com.

Sharp, AQUOS and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies.

All other trademarks are property of their respective owners.

HDMI, the HDMI logo and High Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC.

Product specifications and design are subject to change without notice.

